

## WHAT IS CLAIMED IS:

1. An IT (Information Technology) system comprising:
  - issuing and managing means for issuing and managing an RFID (Radio Frequency ID) having a unified data format;
  - an S-label on which the issued RFID is recorded;
  - reading means for reading data including said RFID recorded on said S-label;
  - authenticating means for authenticating said RFID read by said reading means; and
  - service providing means for providing various kinds of services to an owner of said S-label based on data read by said reading means when authentication by said authenticating means achieves success.
2. The IT system according to claim 1, further comprising transmitting means for transmitting, to said authenticating means, said RFID read by said reading means, said issuing and managing means, said transmitting means, said authenticating means and said service providing means transmitting/receiving data to/from each other through a network.
3. The IT system according to claim 1, wherein said reading means transmits data read from said S-label to said transmitting means through a USB (Universal Serial Bus) interface.
4. The IT system according to claim 1, wherein said reading means transmits/receives said RFID in data read from said S-label by infrared data communication.
5. The IT system according to claim 1, wherein said S-label includes:
  - an RFID storage portion for storing said RFID;
  - a user storage portion for storing data inherent to each S-label; and
  - an electric wave transmission portion for transmitting data stored in said RFID storage portion and said user storage portion

10. An IT system comprising:  
issuing and managing means for issuing and managing an RFID

having a unified data format with respect to each of commercial goods;

an S-label on which the issued RFID is recorded;

reading means for reading data including said RFID recorded on said S-label;

first transmitting means for reading said S-label of commercial goods ordered by a customer by said reading means and transmitting the read information to said issuing and managing means, when said commercial good arrives to each delivery center;

second transmitting means for reading said S-label of a commercial good ordered by a customer and transmitting the read information to said issuing and managing means, when said commercial good is delivered to said customer; and

shipment status providing means for providing, to a customer, a shipment status of commercial goods ordered by the customer in question based on information managed by said issuing and managing means, when said customer makes inquiries about the shipment status of said commercial good.

#### 11. An IT system comprising:

issuing and managing means for issuing and managing an RFID having a unified data format with respect to each of commercial goods;

an S-label on which the issued RFID is recorded;

reading means for reading data including said RFID recorded on said S-label;

arrival status detecting means for detecting an arrival status based on a result of reading said S-label attached to each of incoming goods by said reading means;

shipment status detecting means for detecting a shipment status based on a result of reading said S-label attached to each of shipments by said reading means; and

first inventory status comprehending means for comprehending an inventory status based on a result of detection by said arrival status detecting means and said shipment status detecting means.

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14. An IT system comprising:  
issuing and managing means for issuing and managing an RFID  
having a unified data format with respect to each of commercial  
goods;  
a database recording therein information of the commercial  
goods having the issued RFID;  
an S-label on which said RFID is recorded;  
reading means for reading data including said RFID recorded  
on said S-label; and  
retrieving means for looking up in said database based on  
a result of reading said S-label attached to each of commercial

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